

## Spill Summary Report for NRC Report #814003

Report Date: 9/14/2022

Report Time: 4:01 PM EDT

## Region II Hotline Log Entry Information

Data ID: 288183

Date Of Report: 10/8/2006

NRC #: 814003

State #: 06-07769

ERNS #: 200675

Material Type: Oil

Receiver: Gallo

Material / Amount:

OIL, MISC: MINERAL (600 GALLON(S))

UPDATE: 2000 gallons

Location:

Street:

City: NYC

County: New York

State: NY

Latitude:

Longitude:

Con Edison

Source of Pollution:

Water Body:

Unknown, Possibly Harlem River

State Or EPA Responded:

Initial EPA Action:

Contact NYSDEC and RP

Status:

URL:

## Associated Action Reports

DataID: 0141127

Date: 10/8/2006	Time: 01:48 EDT	
Duty Officer/Responder Name: Gallo	NRC Report #: 814003	Hotline Log DataID: 288183
Action Information		
<p><b>Description:</b> 0115: Recieved initial notification from NRC</p> <p>0125: Contacted NYS DEC to verify notification and obtain spill #</p> <p>0130: Contacted Dave Duke of Con-Ed HazMat Team. Mr. Duke informed OSC Gallo that the release is still on-going and Con-Ed believes they will have found the leak in a man-hole by 0600. Mr. Duke stated that is typically the case with these types of situations.</p> <p>Con-Ed crews are out pulling manholes between the two sub-stations which are an approx 7-10 miles apart. Manholes are typically 1/2 mile apart.</p> <p>Each substation contains an approx 5,000 gal tank that feeds these high energy lines. Lines are typically under 200-250 psi and must maintain 75 psi to avoid infiltration of grounwater, etc. which would take-out the high-energy line.</p> <p>Mr. Duke stated that Con-Ed will run their PFT Vehicles along the pipeline route. These vehicles are set up to test for and identify the presence of a PFT tracer gas that is in the lines / mineral oil.</p> <p>OSC Gallo instructed Mr. Duke to have the NRC updated with incident information when any of the following events occur; 1)confirm a release to water, 2) find and secure the source, 3)have an accurate total of material released.</p> <p>Mr. Duke stated that if pulling man-holes does not find the leak source, Con-Ed will deploy its spill contractor (Kens Marine) to investigate the pipeline run where it crosses the harlem river.</p> <p>0205: OSC Gallo recieves call from Mr. Sheriff of NYSDEC. DEC has contacted the RP as well and recieved confirmation that NYC DEP has been notified. DEC will be monitoring this situatio but has not deployed as of this time. OSC Gallo requested DEC contact EPA if they need any assistance with this incident. DEC does not anticipate any significant impacts from this incident but will contact EPA if situation changes.</p> <p>0930: OSC contacts RP(Mr. Bill Capuni, ERT) for update. Spill source found in man-hole at Kings Bridge Rd and Sedgewick ave. Crews pumped oil from manhole approx 0630. Approx 2000 gallons was final recoverd/ calulated as release. No oil to water, all contained with in the manhole. Release secured.</p>		
Follup-Up:		
Person Contacted		
Name: Mark Gallo Organization: EPA Duty Officer Phone #: 908-420-1765		

NATIONAL RESPONSE CENTER 1-800-424-8802

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Information released to a third party shall comply with any  
applicable federal and/or state Freedom of Information and Privacy Laws

Incident Report # 814003

INCIDENT DESCRIPTION

\*Report taken by: CIV NICHOLAUS THREATT at 00:51 on 08-OCT-06

Incident Type: PIPELINE

Incident Cause: EQUIPMENT FAILURE

Affected Area:

The incident was discovered on 08-OCT-06 at 00:38 local time.

Affected Medium: UNKNOWN POSSIBLY THE HARLEM RIVER

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REPORTING PARTY

Name: JOHN MARON

Organization: CON EDISON

Address: 128 WEST END AVENUE

NEW YORK, NY 10023

CON EDISON called for the responsible party.

PRIMARY Phone: (212)5806763

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INCIDENT LOCATION

County: NEW YORK (MANHATTAN)

State: NY

WEST 49TH ST. SUB STATION, TRANSMISSION FEEDER: M51

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RELEASED MATERIAL(S)

CHRIS Code: OMN Official Material Name: OIL, MISC: MINERAL

Also Known As:

Qty Released: 600 GALLON(S)

Qty in Water: 0 UNKNOWN AMOUNT

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DESCRIPTION OF INCIDENT

CALLER IS REPORTING A MATERIAL RELEASE DISCOVERY FROM A 10 INCH TRANSMISSION FEEDER DUE TO EQUIPMENT FAILURE (LEAK). CALLER DOES NOT KNOW WHAT CAUSED THE LEAK AT THIS TIME. CALLER STATES THE SYSTEM DATA INDICATED A LEAK AT 0038. THERE IS A TANK DISCREPANCY OF 600 GALLONS TOTAL AND LOSING 150 GALLONS PER HOUR. EXACT LOCATION OF THE LEAK IS UNKNOWN. THE LEAK OCCURRED SOMEWHERE IN BETWEEN THE FEEDER WHICH RUNS FROM SPRAINBROOK SUB-STATION IN WESTCHESTER COUNTY TO THE WEST 49TH ST. SUB-STATION IN MANHATTAN. THE FEEDER ALSO RUNS UNDER THE HARLEM RIVER BETWEEN THE ALEXANDER HAMILTON BRIDGE AND THE BROADWAY RIVER BRIDGE (POSSIBLE WATERWAY IMPACT). THE ONLY TIME THE PIPELINE RUNS ABOVEGROUND IS IN THE TWO SUB-STATIONS. MEDIUM AFFECTED IS UNKNOWN.

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SENSITIVE INFORMATION

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INCIDENT DETAILS

Pipeline Type: TRANSMISSION

DOT Regulated: UNKNOWN

Pipeline Above/Below Ground: BELOW

Exposed or Under Water: NO

Pipeline Covered: UNKNOWN

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REPORTING PARTY

Type of Organization: PUBLIC UTILITY

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SUSPECTED RESPONSIBLE PARTY

Name: JOHN MARON

Organization: CON EDISON

Address: 128 WEST END AVENUE

NEW YORK, NY 10023

PRIMARY Phone: (212)5806763

Type of Organization: PUBLIC UTILITY

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IMPACT

Fire Involved: NO Fire Extinguished: UNKNOWN

INJURIES: NO Hospitalized:

Empl/Crew:

Passenger:

FATALITIES: NO

Empl/Crew:

Passenger:

Occupant:

EVACUATIONS: NO

Who Evacuated:

Radius/Area:

Damages: NO

Hours

Direction of

Closure Type	Description of Closure	Closed	Closure
Air:	N		
Road:	N		Major Art N
Waterway:	N		
Track:	N		
Passengers Transferred:	NO		
Environmental Impact:	UNKNOWN		
Media Interest:	NONE	Community Impact due to Material:	NO

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#### REMEDIAL ACTIONS

PULLING THE LINE, AND AN INVESTIGATION WILL BE CONDUCTED TO DETERMINE THE EXACT LOCATION OF THE LEAK

Release Secured: NO

Release Rate: 150 GALLON(S) per HOUR

Estimated Release Duration:

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#### WEATHER

Weather: CLEAR, 56°F

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#### ADDITIONAL AGENCIES NOTIFIED

Federal:

State/Local:

State/Local On Scene:

State Agency Number:

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#### NOTIFICATIONS BY NRC

CT DEPT OF EMERGENCY MGMT (COMMISSIONER)

08-OCT-06 01:11 (860)2560800

DOT CRISIS MANAGEMENT CENTER (PRIMARY)

08-OCT-06 01:11 (202)3661863

U.S. EPA II (PRIMARY)

(732)3214370 MR GALLO

NATIONAL INFRASTRUCTURE COORD CTR (PRIMARY)

08-OCT-06 01:11 (202)2829201

NOAA RPTS FOR NY (PRIMARY)

08-OCT-06 01:11 (206)5266344

BUREAU TOXIC SUBSTANCE R. WILBURN (PRIMARY)

08-OCT-06 01:11 (518)4027810

ACTIVITIES NEW YORK (PRIMARY)

(718)3544353 PO CLARK

NY STATE DEC SPILL HOTLINE (PRIMARY)

08-OCT-06 01:11 (518)4577362

PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY (AUTO))

08-OCT-06 01:11 (202)3660568

NJ DEP POC: DUTY OFFICER (PRIMARY)

08-OCT-06 01:11 (609)5882848

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#### ADDITIONAL INFORMATION

CALLER WILL NOTIFY DEP, DOH, AND DEC.

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\*\*\* END INCIDENT REPORT # 814003 \*\*\*

Report any problems or Fax number changes by calling 1-800-424-8802

PLEASE VISIT OUR WEB SITE AT <http://www.nrc.uscg.mil>